1	Application No.	Applicant(s)
	Application No.	
Notice of Allowability	10/662,645 Examiner	BUBLIL ET AL. Art Unit
	Examiner	Art offic
	Y. Lee	2613
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT I of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED	in this application. If not included nunication will be mailed in due course. THIS
1. This communication is responsive to		
2. The allowed claim(s) is/are <u>13-23</u> .		
3. The drawings filed on 15 September 2003 are accepted by the Examiner.		
 4. ☐ Acknowledgment is made of a claim for foreign priority of a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority of International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	ve been received. ve been received in Applicat	ion No
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		le a reply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be sub INFORMAL PATENT APPLICATION (PTO-152) which gi		
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") me (a) ☐ including changes required by the Notice of Draftspe 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examine Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	rson's Patent Drawing Revious r's Amendment / Comment of 1.84(c)) should be written on the header according to 37 C	or in the Office action of the drawings in the front (not the back) of FR 1.121(d).
 DEPOSIT OF and/or INFORMATION about the dep attached Examiner's comment regarding REQUIREMENT 		
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5 Nation of	nformal Datant Application (DTO 152)
Notice of Preferences Cited (PTO-992) Notice of Draftperson's Patent Drawing Review (PTO-948)		nformal Patent Application (PTO-152) Summary (PTO-413),
	Paper No	./Mail Date
 Information Disclosure Statements (PTO-1449 or PTO/SB Paper No./Mail Date 9/15/03, 3/29/04 	-	s Amendment/Comment
4. Examiner's Comment Regarding Requirement for Deposit		s Statement of Reasons for Allowance
of Biological Material	9. 🗌 Other	_ :

REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance: Claims 13-23 are considered allowable over the prior art because none of the references of record alone or in combination suggest, disclose, or teach a variable length table decoder and method comprising a pattern match circuit for identifying a unique prefix pattern having a prefix pattern length and variable length code table data comprises a plurality of subtable data circuits each associated with but independent of the unique prefix pattern length all together as claimed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Y. Lee whose telephone number is (703) 308-7584.

The examiner can normally be reached on (703) 308-7584.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chris Kelley can be reached on (703) 305-4856. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2613

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Y. Lee

Will-

Primary Examiner Art Unit 2613